

New England Biolabs Certificate of Analysis

Product Name: Luna[®] Universal Probe One-Step RT-qPCR Kit
 Catalog Number: E3006L
 Packaging Lot Number: 10075242
 Expiration Date: 04/2022
 Storage Temperature: -20°C
 Specification Version: PS-E3006S/L/G/X v2.0


Luna [®] Universal Probe One-Step RT-qPCR Kit Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
M3006SVIAL	Luna [®] Universal Probe One-Step Reaction Mix	10074731	Pass
M3002LVIAL	Luna [®] WarmStart [®] RT Enzyme Mix	10073918	Pass
B1502AVIAL	Nuclease-free Water	10072020	Pass

Assay Name/Specification	Lot # 10075242
<p>* Individual Product Component Note Standard Quality Control Tests are performed for each component included in Luna[®] Universal Probe One-Step RT-qPCR Kit and meet the designated specifications.</p> <p>Functional Testing (One-Step RT-qPCR) The Luna[®] Universal Probe One-Step RT-qPCR Kit is functionally tested in One-Step RT-qPCR with human RNA template, resulting in a standard curve with a calculated qPCR efficiency of 90-110%, and a dynamic range of 8 orders of magnitude.</p>	<p>Pass</p> <p>Pass</p>

This product has been tested and shown to be in compliance with all specifications.



Christie Vazquez
Production Scientist
20 May 2020



Josh Hersey
Packaging Quality Control Inspector
20 May 2020